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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Masatake Kudoh et al. Art Unit : 1632
Serial No. : 10/766,421 Examiner : Unknown
Filed : January 27, 2004
Title : (R)-2-OCTANOL DEHYDROGENASES, METHODS FOR PRODUCING THE
ENZYMES, DNA ENCODING THE ENZYMES, AND METHODS FOR
PRODUCING ALCOHOLS USING THE ENZYMES

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INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 (except reference AA, which is a US Patent) are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed. A concise summary in English of reference AG appears at page 67 of that reference.

This statement is being filed before the receipt of a first Office Action on the merits. I, the undersigned, hereby certify that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated October 21, 2004, which is not more than three months prior to the filing of this statement.

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Applicant : Masatake Kudoh et al.
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Page : 2 of 2

Attorney's Docket No.: 14879-090002 / D1-A0001YIP-USD1

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Respectfully submitted,

Date:

Nov. 20, 2004 

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14879-090002	Application No. 10/766,421
Information Disclosure Statement by Applicant (Use several sheets if necessary) 35 CFR §1.98(b)		Applicant Masatake Kudoh et al.	
		Filing Date January 27, 2004	Group Art Unit 1632

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,126,256	06/30/1992	Ebeling et al.	435	190	
	AB						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AD	Mitamura T. et al., "Structure of Isozyme Genes of Glucose Dehydrogenase from <i>Bacillus megaterium</i> IAM1030", Journal of Fermentation and Bioengineering, Vol. 70(6), pages 363-369 (1990).
	AE	Peters J. et al., "A novel NADH-dependent carbonyl reductase with an extremely broad substrate range from <i>Candida parapsilosis</i> : Purification and characterization", Enzyme Microb. Technol., Vol. 15(11), pages 950-958 (1993).
	AF	Ueda M. et al., "Long-Chain Alcohol Dehydrogenase of <i>Candida</i> Yeast", Methods in Enzymology, Vol. 188, pages 171-175 (1990).
	AG	Sudovtsov VE, "The Study of the Activity of Alcohol Dehydrogenase From the Cytoplasm of Some Yeasts", Prikl Biokhim Mikrobiol, Vol. 27(1), pages 61-67 (1991) (English Summary at page 67).
	AH	Luque T. et al., "Structure of the <i>Drosophila melanogaster</i> glutathione-dependent formaldehyde dehydrogenase/octanol dehydrogenase gene (class III alcohol dehydrogenase)", Eur. J. Biochem., Vol. 225(3), pages 985-993 (1994).
	AI	Murdanoto AP. et al., "Purification and Properties of Methyl Formate Synthase, a Mitochondrial Alcohol Dehydrogenase, Participating in Formaldehyde Oxidation in Methylotrophic Yeasts", Applied and Environmental Microbiology, Vol. 63(5), pages 1715-1720 (1997).

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	